Surrey's Greener Future

OUR PRIORITIES - THE NEXT 5 YEARS

WHAT DO YOU CARE ABOUT?



Healthcare



Climate Change



NHS Privatisation



Environment & nature

Every month, Surrey residents *consistently* rate these 4 priorities in their top 5 concerns.

A whopping 68% think action on climate & environment is 'extremely' or 'very' important.

Only a tiny minority of 5% think it's 'not important'.

WHY DO YOU CARE?

Be it cold homes, nature loss, lack of healthy travel options, or flooding, these priorities impact our everyday lives. Tackling them in a joined-up way can improve the lives and work of our communities.

Take transport as an example - Surrey is in the top 5 worst areas for traffic in the country, and as a result of traffic:

£550M

is lost to the Surrey economy *every year*



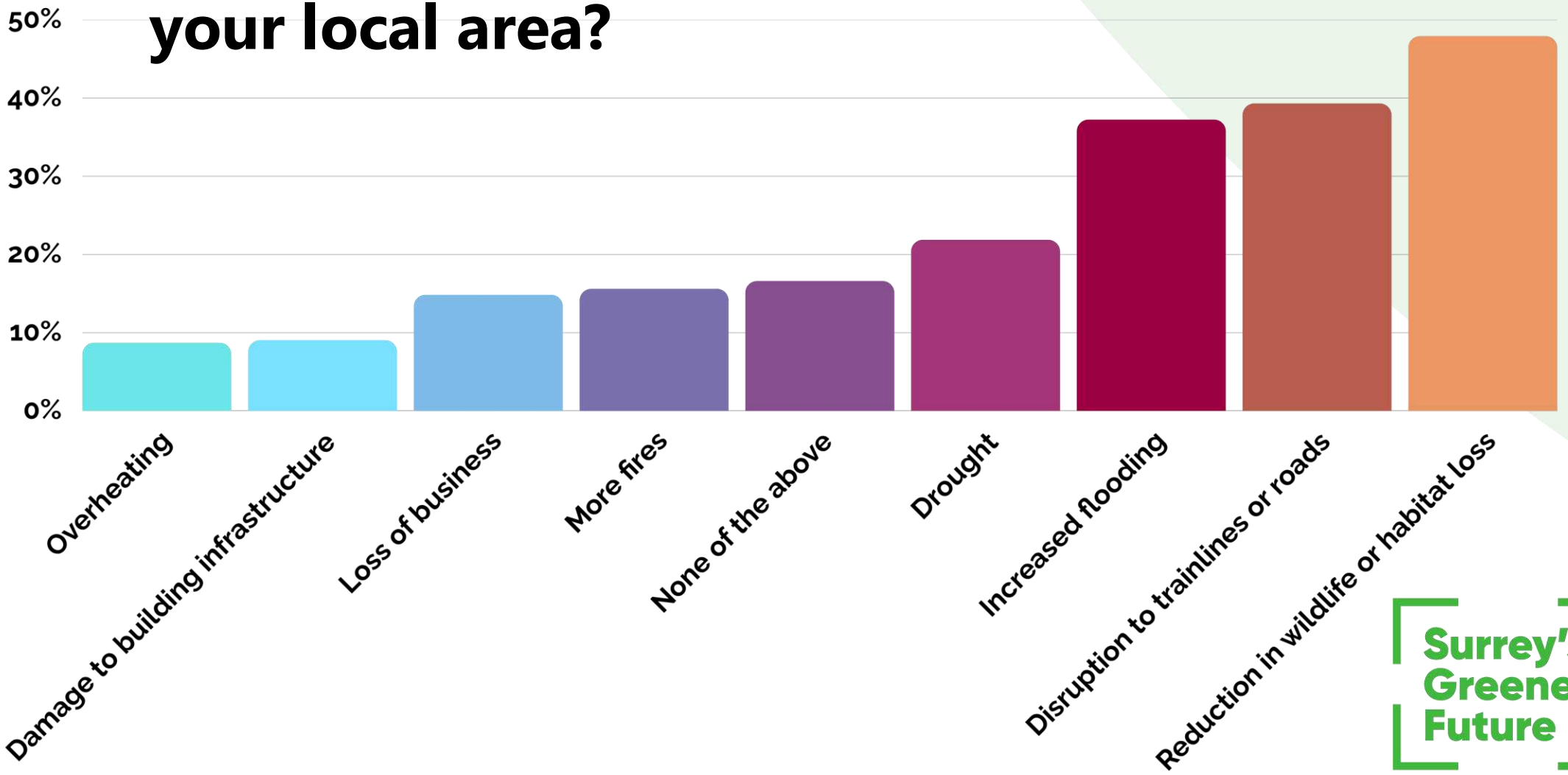
5.7%

our air quality-related deaths are higher than the national average

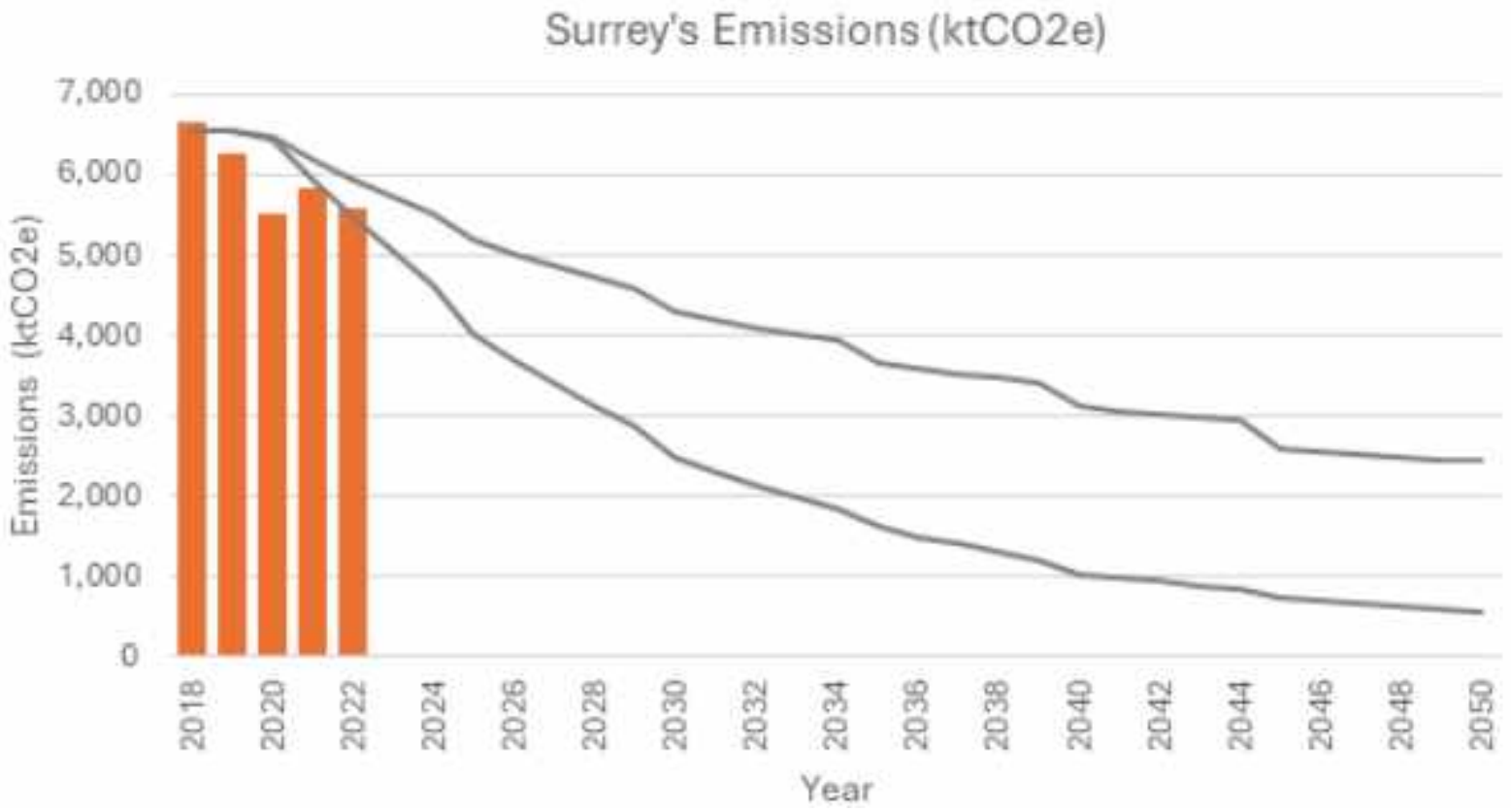
44%

nearly half of our emissions are from transport

Have you seen any impacts of climate change or environmental degradation in your local area?



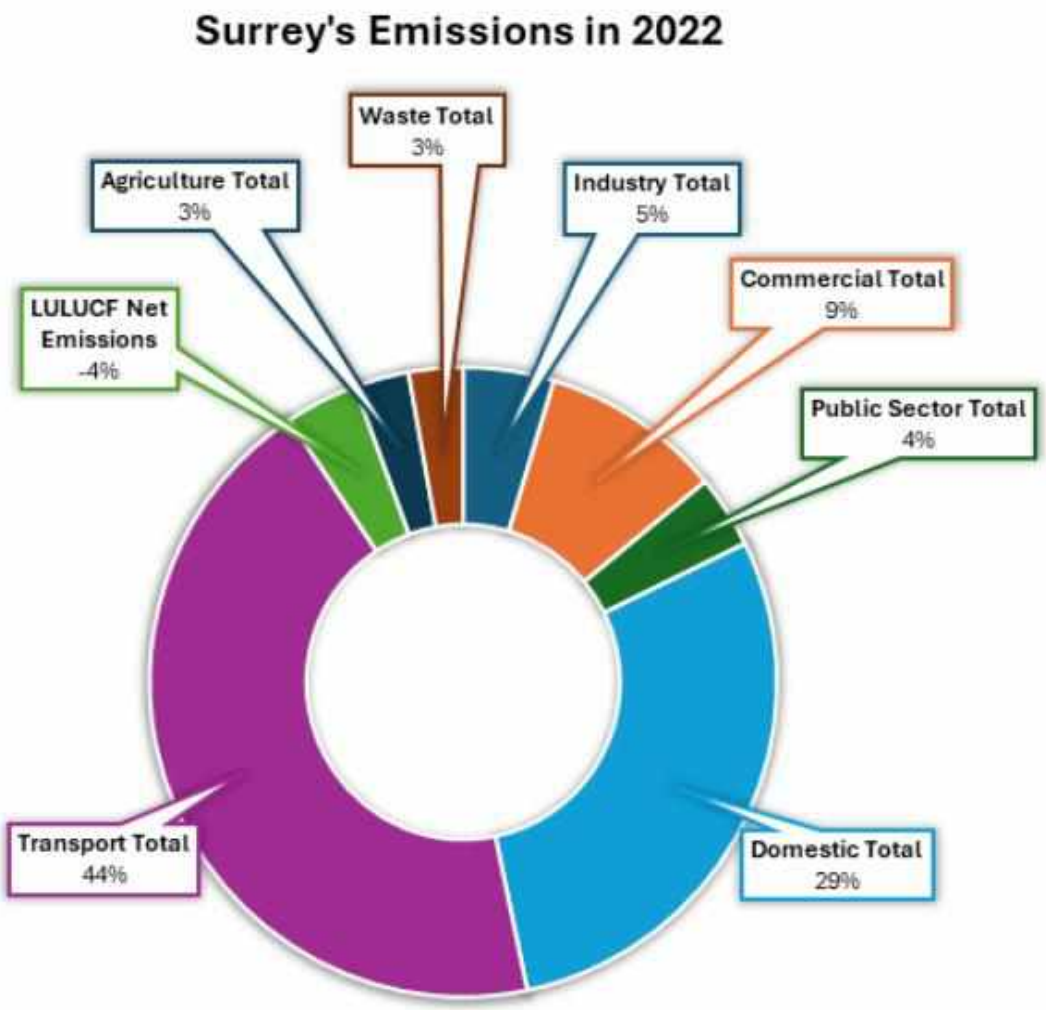
Emissions Across Surrey



Key Takeaways:

- Our last available data shows us just about on track
- In 2022, Surrey emitted 5,600,000 tonnes of carbon - a **16% decrease** from 2018
- Covid-19 is in part responsible
- We unfortunately expect to go off track in the next set of published data

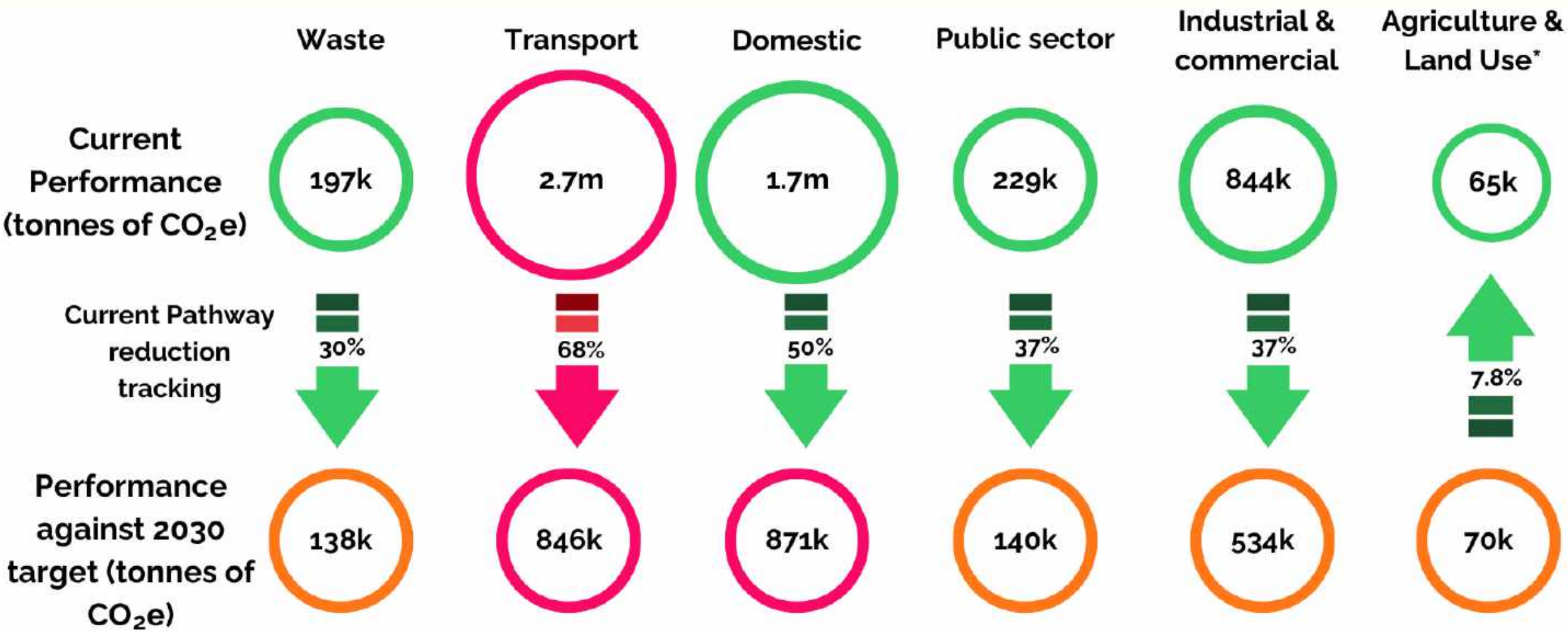
Breakdown by Sector



Key Takeaways:

- Transport remains the bulk of our emissions
- Residential energy use is the 2nd highest source

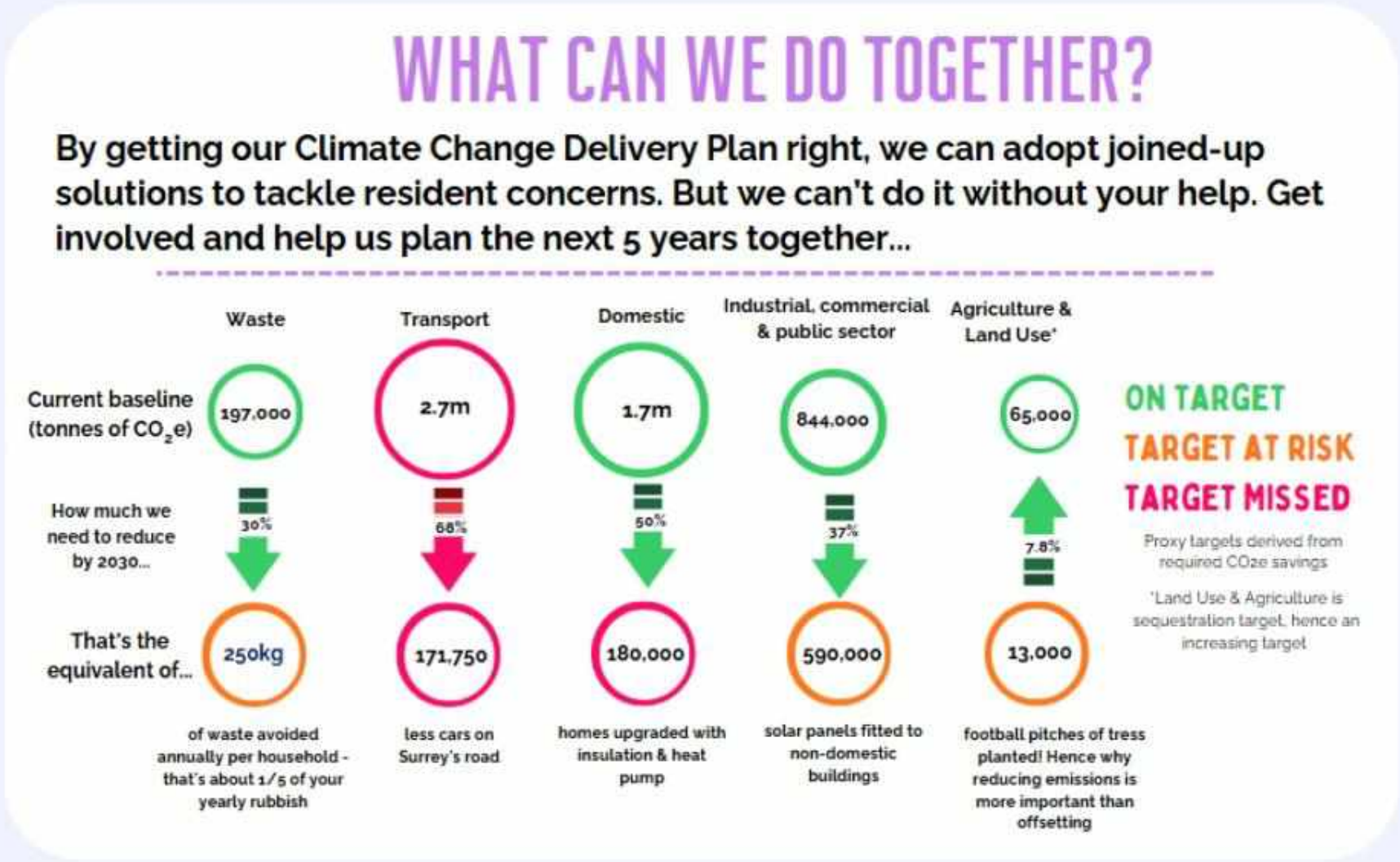
Tracking CCDP Targets Against The Next 5 Year Pathway



On target
Target at risk
Target Missed

*Land Use & Agriculture is sequestration target, hence an increasing target

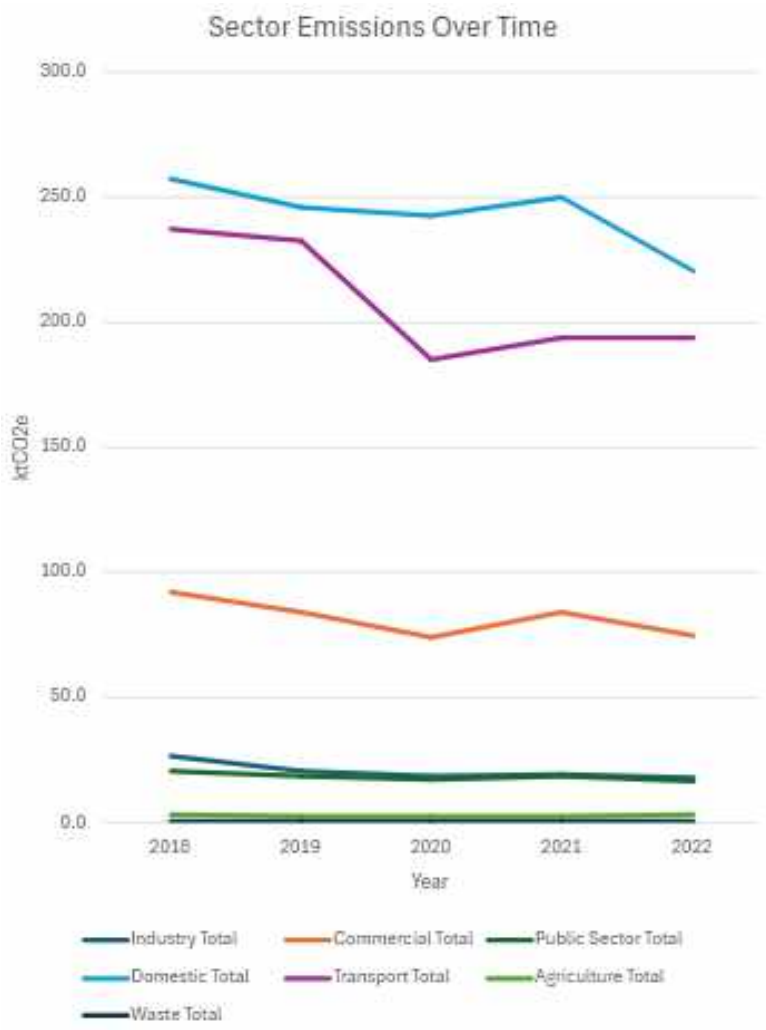
What This Means For Action (proxies)



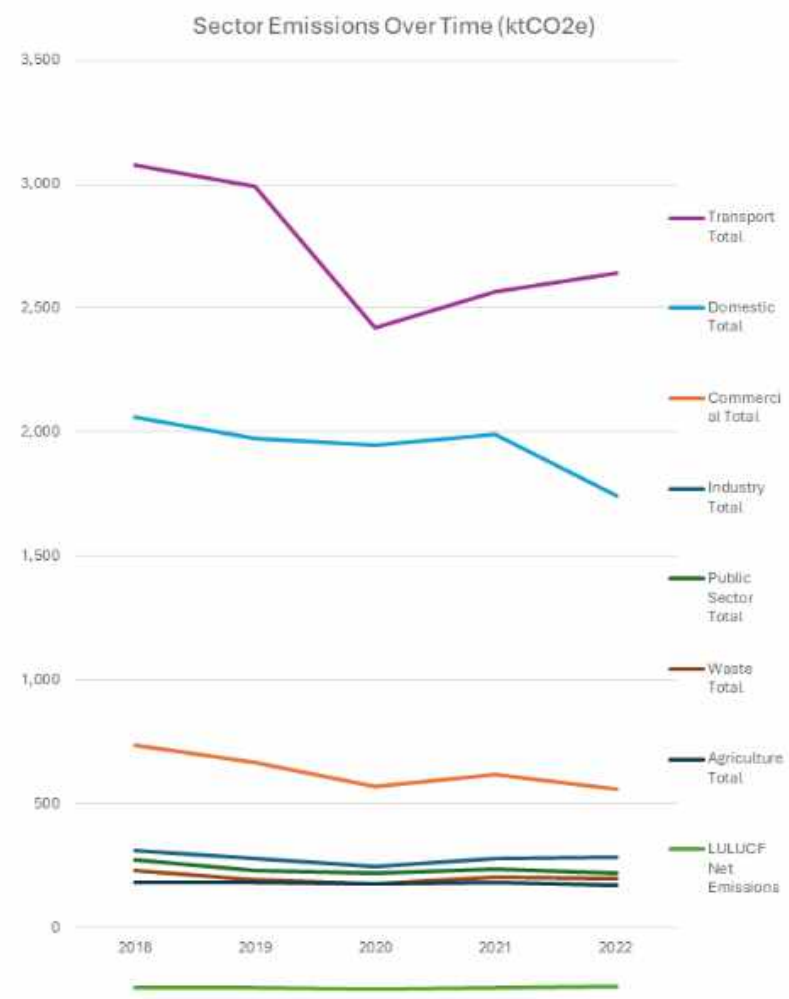
Surrey's Greener Future

Elmbridge Compared To Surrey

Elmbridge

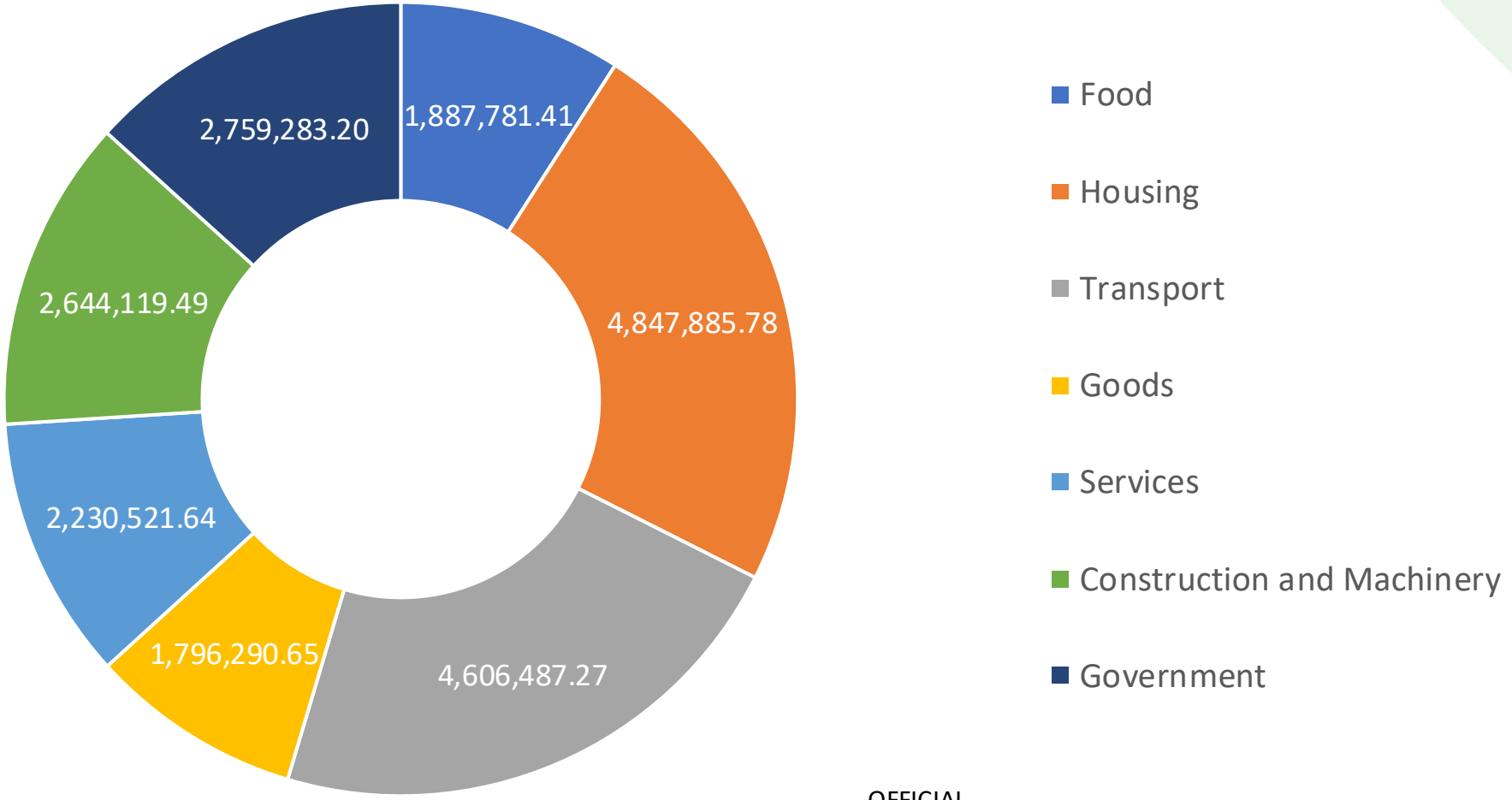


Surrey



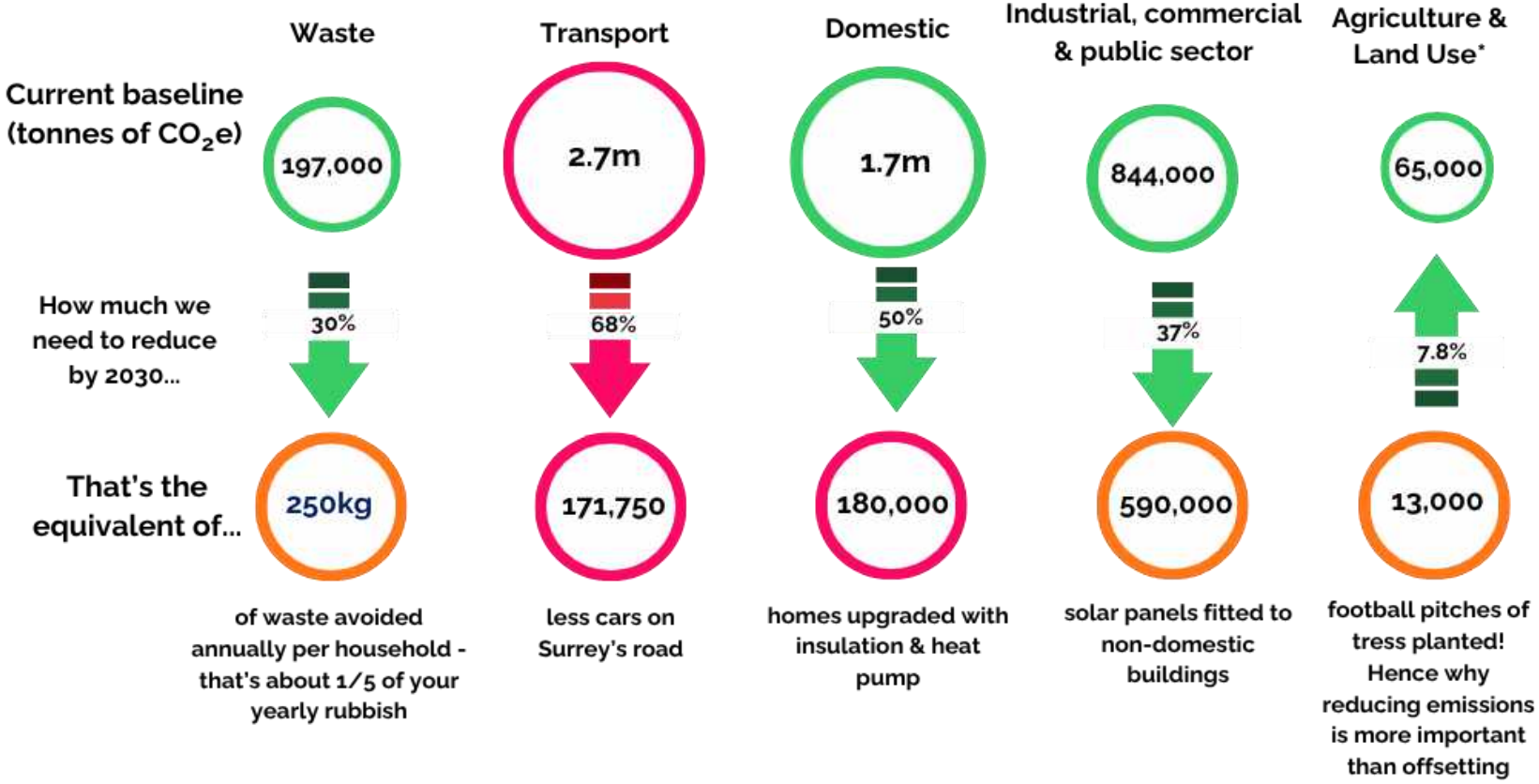
What About Scope 3?

- Surrey's Scope 3 emissions are emissions that occur outside of Surrey's boundaries but result from the consumption of goods and services, and behavioural habits of residents, businesses and public sector in Surrey



How Residents & Communities Play A Hidden Role

Scopes 1 & 2 = approx 5.5m tonnes CO2e



Scope 3



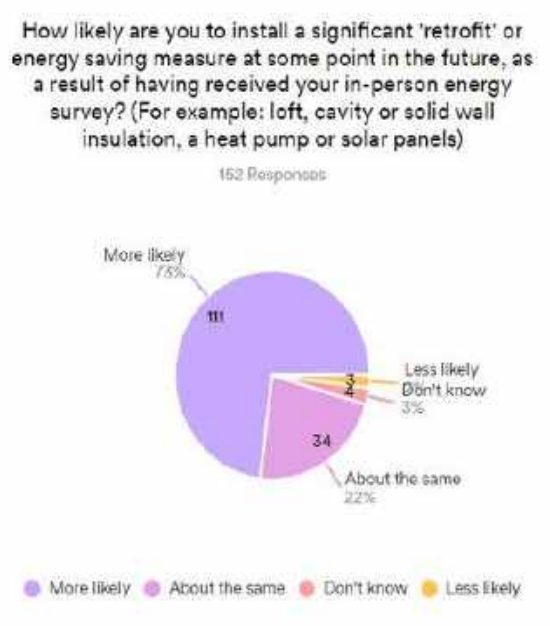
So scalable council-community projects are key to drive behaviour change & tackle this huge chunk of emissions

Communities Are Key To Delivery…

Home Energy Advice Team Example

- Over 2,000 Surrey homes supported with free in-person energy advice
- Bespoke reports tailored to home & financial situation, including signposting to grants
- Great customer satisfaction and knock-on impact effect
- £600k further funding secured with EARR & Circular Dorking to continue delivery





£582,153

Of free thermal imaging provided

£369,861

energy bill savings

961 tonnes

of CO2e avoided

120

residents upskilled & 6 jobs created

Contributing to the CCDP

- Well done for getting involved – and thanks Elmbridge BC
- Alongside the Citizens Panel, you can have your say in shaping Surrey's Climate Change Delivery Plan by:
  - Joining the NW Surrey CCDP workshop – 9th July, Chertsey Halls
  - Commenting on Commonplace
  - Feeding into the the official Consultation (likely November launch)

- Greenerfutures@surreycc.gov.uk

SURREY COUNTY COUNCIL

ANY QUESTIONS?

Surrey's Greener Future